

**KA Cassidy *et al.* – Supporting Information**

**WebTable 3. Best-fit generalized linear mixed model (GLMM) for the probability that a gray wolf pack persists to the end of the biological year**

Parameter	$\beta$	SE	$z$	$P$	95% CI for $\beta$	
Pack size	0.229	0.036	6.36	0.000	0.159	0.300
All human-caused mortality	−0.309	0.143	−2.17	0.030	−0.589	−0.030
Leader human-caused mortality	−1.239	0.353	−3.51	0.000	−1.931	−0.548
Intercept	0.870	0.227	3.84	0.000	0.426	1.314

**Notes:** SE = standard error; CI = confidence interval.